

**From:** Farak, Sonja (DPH) <Sonja.Farak@MassMail.State.MA.US>  
**Sent:** Monday, March 7, 2011 8:57 AM  
**To:** Piro, Peter (DPH) <Peter.Piro@MassMail.State.MA.US>  
**Subject:** GC/MS Question

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Hi Peter-

I received some capsules of Vyvanse® (Lisdexamfetamine dimesylate) to analyze but am having trouble doing it. From what I've read, it's a prodrug of dextroamphetamine and is only activated by an enzyme in the stomach/GI tract. Have you run into this? Any idea how to analyze it? FTIR didn't come up with anything. Also, I know that it is a CII federally, so I'm guessing that it would be a class B for us, right?

Thanks,

Sonja

Sonja Farak  
Drug Analysis Lab

Full prescribing information:  
[http://pi.shirecontent.com/PI/PDFs/Vyvanse\\_USA\\_ENG.pdf](http://pi.shirecontent.com/PI/PDFs/Vyvanse_USA_ENG.pdf)